UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usstot.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/13/2005

Winstead Sechrest & Minick P.C. P.O. Box 50784 Dallas, TX 75201 EXAMINER
PEIKARI, BEHZAD

ART UNIT PAPER NUMBER
2186

DATE MAILED: 01/13/2005

	APPLICATION NO. FILING DATE 10/782,044 02/19/2004		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Erik R. Altman	AUS920000796US3	5739

TITLE OF INVENTION: SYMMETRIC MULTI-PROCESSING SYSTEM UTILIZING A DMAC TO ALLOW ADDRESS TRANSLATION FOR ATTACHED PROCESSORS

APPLN. TYPE	APPLN. TYPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notification	ns. CE ADDRESS (Note: Use Block 1 for				s; and/or (b) indicating a separation of mailing can only be used for		
	590 01/13/2005	_ ,.		Fee(s) Transmittal, The papers Fach addition	his certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying	
Winstead Sechre P.O. Box 50784 Dallas, TX 75201				Ce	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for final all Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
			•			(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST N	IAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/782,044	02/19/2004	Er	rik R. Altman	·	AUS920000796US3	5739	
TITLE OF INVENTION: PROCESSORS	SYMMETRIC MULTI-PR	ROCESSING SYSTEM	UTILIZING	A DMAC TO ALI	LOW ADDRESS TRANSLA	ATION FOR ATTACHED	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	· \$1700	04/13/2005	
EXAN	MINER	ART UNIT	CL	LASS-SUBCLASS	7		
PEIKARI, BEHZAD		2186		711-207000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PLEASE NOTE: Unless an assignee is identified below, no assignee recordation as set forth in 37 CFR 3.11. Completion of this form is NO			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. THE PATENT (print or type) data will appear on the patent. If an assignee is identified below, the document has been filed for a substitute for filing an assignment.				
(A) NAME OF ASSIGN	JEE .	(B) RESII	DENCE: (CIT	Y and STATE OR CO			
	e assignee category or catego			Individual U	Corporation or other private gr	oup entity Government	
ta. The following fee(s) are	enclosed:		b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_ ,	(from status indicated above	e)					
• •	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) words of the United States Pate	ue Fee and Publication Fee will not be accepted from a ent and Trademark Office.	e (if any) or to anyone other th	re-apply any previous nan the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date	,		
Typed or printed name			Registration No.				
This collection of information application. Confidential submitting the completed a this form and/or suggestion	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sh	11. The information is req 122 and 37 CFR 1.14. Th O. Time will vary depend hould be sent to the Chief	uired to obtain his collection i ling upon the i Information O	or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of the december of the december of the december of the december of the public of th	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/782,044	02/19/2004	Erik R. Altman	AUS920000796US3	5739			
7.	590 01/13/2005		EXAMINER				
Winstead Sechrest & Minick P.C.			PEIKARI, BEHZAD				
P.O. Box 50784 Dallas, TX 75201			ART UNIT	PAPER NUMBER			
,,			2186				
				DATE MAIL ED: 01/13/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.